3232

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. DAY YEAR (9-14)	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2423	032	03 13 74	26HD	3614	7543

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0009	09	—	08	011	N	NW	25

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
3	CL	SH	E	FT	181	—	18	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00300	0007	—	00005

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
			3H4	3H5			PO	DO
START	36° 14′	75° 43′	1632	3018	9		1824	1826
							PU	ON
FINISH	36° 12′	75° 43′	1609	3014	9		1856	1858

LENGTH WARF	SHIFT RPM	PITCH	GEAR DATA:
50	1300/5 2	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

OBSERVATIONS

11 Stripers - spread

Few Hybrids - Few

P [illegible] ?

R/V DAN MOORE SPECIES LIST

STATION NUMBER 2423 DATE 13 March 19 74 Biologists BFH AEP ~~IDENTIFIED BY~~

TOTAL CATCH WT. 300± SUBSAMPLE WT. NO. BASKETS

Air: 8°C Surface: 9°C FF: 200 C: 7 M: - 0: 5

SPECIES	NUMBER	WEIGHT	DATA TAKEN *
Alosids (Juveniles)	Few	1	Kept
Morone saxatilis	11	200	No data - Majority of catch
Sturgeon	Negative		
P. dentatus	4 ?	?	data
Cancer irroratus	Few	5	
Libinia	do	2	
Squalus acanthias	Few	20	
Anchoa (bait)	Common	10	Gilled
Scophthalmus aquosus	Few	5	
Cynoscion regalis	Few	5	
Lophius americana	1	20	
Raja eglanteria	Few	10	
Brevoortia tyrannus	1	1	
Leiostomus xanthurus	Few	1	
Urophycis regius	Few	1	
Loligo pealii	Few	5	

*Include type of data taken, i.e length, weight, scales, gonads, saved for identification, etc.

Species. *T. decipiens*

Specimen Number	T.L.	Sex	Otoliths	Gonads	Fecundity	Back-calc.	Age	Gonad Stage	Station Number	Remarks wt-g:
III-49	196	♀	✓	✓				I	2418-2420	55 Area I
III-50	194	♂	✓	—				—	"	75 March 1934
III-51	212	♀	✓	—				I	"	90
III-52	208	♂	✓	—				—	"	95
III-53	205	♂	✓	—				—	"	90
III-54	160	♂	✓	—				—	"	40
III-55	190	♂	✓	—				—	"	70
III-56	169	♂	✓	—				—	"	50
III-57	165	♀	✓	—				I	"	45
III-58	210	♀	—	—				I	"	90
III-59	216	♀	✓	—				I	"	105
III-60	168	♂	✓	—				—	"	50
III-61	163	♂	✓	—				—	"	40
III-62	205	♀	✓	—				I	"	90
III-63	203	♀	✓	—				I	"	80
III-64	194	♀	✓	—				I	"	85
III-65	178	♀	✓	—				I	"	60
III-66	212	♂	✓	—				—	"	110
III-67	195	♂	✓	—				—	"	70
III-68	164	♂	—	—				—	"	45
III-69	171	♀	✓	—				I	"	55
III-70	190	♂	✓	—				—	"	65
III-71	208	♀	✓	—				I	"	105
III-72	220	♀	✓	—				I	"	125
III-73	207	♀	✓	—				I	"	90
III-74	155	♂	✓	—				—	"	40
III-75	178	♂	✓	—				—	"	55
III-76	430	♀	✓	✓				VII	"	880 4.5 g
III-77	464	♀	✓	✓				VII	"	1230 9.1 g
III-78	429	♀	✓	✓				VII	"	810 5.0 g
III-79	388	♀	✓	✓				I	"	690 2.6 g (II)?
III-80	330	♀	✓	✓				I	"	410 1.2 g
III-81	387	♀	✓	✓				II	"	770 3.0 g (II)?
III-82	187	♂	✓	—				—	2423	80 Area I
III-83	208	♀	—	—				I	"	100 March 1934
III-84	195	♀	✓	—				I	"	100
III-85	333	♀	✓	—				I	"	440 1.4 g
III-86	206	♂	✓	—				—	2415-2416	85 * Area I
III-87	237	♀	✓	—				I	"	130 March 1934
III-88	194	♂	✓	—				—	"	80
III-89	197	♂	✓	—				—	"	80
III-90	511	♀	✓	—				VII	2417	1465 12.0 Area I
III-91	234	♀	✓	—				I	"	135 March 1934
III-92	184	♀	✓	—				I	"	65
III-93	253	♀	✓	—				I	2422	175 Area I
III-94	383	♀	✓	—				I	"	640 2.9 g

(cont)

Length-frequency distribution

Species *P. dentatus* Station 2423

Date March 13, 1974 Locality: 1

T.L.	♂	♀	T.L.
100-109			600
110			610
120			620
130			630
140			640
150			650
160			660
170			670
180	1		680
190		1	690
200		1	700
210			710
220			720
230			730
240			740
250			750
260			
270			
280			
290			
300			
310			
320			
330		1	
340			
350			
360			
370			
380			
390			
400			
410			
420			
430			
440			
450			
460			
470			
480			
490			
500			
510			
520			
530			
540			
550			
560			
570			
580			
590			

♂ - 1
♀ - 3
4

Sheet 1 of 1

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